L Number	Hits	Search Text	DB	Time stamp
3	27	"108701"	USPAT;	2003/07/29 15:49
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		·	IBM_TDB	
-	650	713/191-193.ccls.	USPAT;	2003/07/25 08:50
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	26	713/191-193.ccls. and product with encryption	USPAT;	2003/07/25 09:33
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	32	713/191-193.ccls. and product with (encryption or encoding or	USPAT;	2003/07/25 09:35
1		encipher\$)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	31	713/191-193.ccls. and product with (encryption or encoding or	USPAT;	2003/07/25 09:36
		cipher\$)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	222	713/191-193.ccls. and "data encryption"	USPAT;	2003/07/25 09:37
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	125	713/191-193.ccls. and "data encryption standard"	USPAT;	2003/07/25 09:37
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	15	713/191-193.ccls. and "data encryption standard" and	USPAT;	2003/07/25 09:50
		substitution	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	"modular encryption" and "data encryption standard" and	USPAT;	2003/07/25 09:50
1		substitution	US-PGPUB;	
j			EPO; JPO;	
			DERWENT;	
		"modular aparentian" and "data aparentian at a data	IBM_TDB	2002/07/20 45 00
-	1	"modular encryption" and "data encryption standard"	USPAT;	2003/07/28 15:06
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
<u> </u>	2	"des-ss"	IBM_TDB USPAT;	2003/07/20 45:42
-	۷ ا	uus-ss	US-PGPUB;	2003/07/29 15:43
1	ĺ		EPO; JPO;	
	l		DERWENT;	
<u> </u>	9	"data substitution" and "data encryption standard"	IBM_TDB USPAT;	2003/07/20 44:22
-	9	uata substitution, and, data encryption standard	USPAT; US-PGPUB;	2003/07/28 11:23
			EPO; JPO;	
			DERWENT;	
	214	390/43 apla	IBM_TDB	2002/07/05 40:40
-	214	380/42.ccls.	USPAT;	2003/07/25 10:18
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	59	380/42.ccls. and des	USPAT;	2003/07/25 11:31
		•	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	125	feistel and (block or stream) adj1 cipher	USPAT:	2003/07/28 14:03
		((((((((((((((((US-PGPUB;	2000/01/20 14:00
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
1_	46	"key schedule" and (block or stream) adj1 cipher	USPAT;	2003/07/25 16:09
	70	key solication and (block of stream) adji dipiler	US-PGPUB;	2003/01/23 10:09
			EPO; JPO;	
			DERWENT;	
	2	doe and identity adiO convert	IBM_TDB	0000/07/05 40:44
-		des and identity adj0 conver\$	USPAT;	2003/07/25 16:11
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	"data encryption standard" and identity adj0 conver\$	USPAT;	2003/07/25 16:13
		· ·	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
1	_		IBM_TDB	
-	0	"product cipher" and identity adj0 conver\$	USPAT;	2003/07/25 16:14
			US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
-	2	"cipher" and identity adj0 conver\$	USPAT;	2003/07/25 16:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	8	"cipher" and identity and "intermediate key"	USPAT;	2003/07/25 16:23
			US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	30	encryption and identity and "intermediate key"	USPAT;	2003/07/25 16:27
			US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	2	5231662.pn.	USPAT;	2003/07/25 16:32
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
] -	13	multi adj1 mode with (encrypt\$ or cipher\$)	USPAT;	2003/07/28 15:16
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		•	IBM_TDB	
-	73	seal.xa.	USPAT;	2003/07/25 16:55
			US-PGPUB;	
	}		EPO; JPO;	
ļ			DERWENT;	
			IBM_TDB	ļ
-	0	seal.xa. and copper	USPAT;	2003/07/25 16:56
			US-PGPUB;	
]		EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	4	seal.xa. and copper\$	USPAT;	2003/07/25 16:59
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	271	copper\$.in.	USPAT;	2003/07/25 16:59
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	52	coppersmith.in.	USPAT;	2003/07/29 13:29
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	4157454.pn.	USPAT;	2003/07/28 10:54
		,	US-PGPUB;	
			EPO; JPO;	
		·	DERWENT;	
1	1		IBM TDB	
-	2	5623548.pn.	USPAT;	2003/07/28 10:54
	_	· - · · ·	US-PGPUB;	
1	1		EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
1_	2	"data substitution table" and "data encryption standard"	USPAT;	2003/07/28 11:25
	_	data dabattation table and data oneryption dandard	US-PGPUB;	2000/07/20 11:20
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	0	"data substitution table" and product adj0 cipher\$	USPAT;	2003/07/28 11:26
-		data substitution table and product adjo dipriery	US-PGPUB;	2003/01/20 11.20
			EPO; JPO;	
			DERWENT;	
	İ		IBM_TDB	
-	2	"data substitution" and product adj0 cipher\$	USPAT;	2003/07/28 11:26
-	-	data substitution and product adjo dipriers	US-PGPUB;	2003/07/20 11.20
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	74	nossen.in.	USPAT;	2003/07/28 14:05
-	/4	11055611.111.		2003/07/26 14.05
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	3	nossen in and 380/\$ cols	IBM_TDB	2002/07/20 44:07
+ 5	. 3	nossen in and 380/\$ ccls.	USPAT;	2003/07/28 14:07
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	2	5745677 pp	IBM_TDB	2002/07/20 44:44
-	2	5745577.pn.	USPAT;	2003/07/28 14:11
			US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
		5707060 nn	IBM_TDB	2002/07/20 44 45
-	2	5727062.pn.	USPAT;	2003/07/28 14:15
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		F00F000	IBM_TDB	0000/07/00 4 4 4 =
-	2	5995629.pn.	USPAT;	2003/07/28 14:17
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
L			IBM_TDB	

-	2	5724428.pn.	USPAT;	2003/07/28 14:18
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	2	6185304.pn.	USPAT;	2003/07/28 14:19
	_		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	12	"have energy in and "date energy tion etandard"	USPAT;	2002/07/20 45:22
-	13	"pre encryption" and "data encryption standard"		2003/07/28 15:22
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3	multi adj1 (round or pass) with (encrypt\$ or cipher\$)	USPAT;	2003/07/28 15:32
	()		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	34	multi adj1 (round or pass) and "data encryption standard"	USPAT;	2003/07/28 15:34
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
l _	2	3962539.pn.	USPAT;	2003/07/28 15:28
	_	0002000.pm.	US-PGPUB;	2000/01/20 10.20
			EPO; JPO;	
			DERWENT;	
		10 10 10 10 10 10 10 10 10 10 10 10 10 1	IBM_TDB	0000/07/00 45 00
-	3	multi adj1 section with (encrypt\$ or cipher\$)	USPAT;	2003/07/28 15:32
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	928	(round or pass) and "data encryption standard"	USPAT;	2003/07/28 16:45
			US-PGPUB;	
	,		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	cascade\$ same "data encryption standard"	USPAT;	2003/07/28 16:47
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
<u>.</u>	lg .	cascade\$ adj1-cipher\$	USPAT; -	2003/07/28 16:54
		Tarana and Charles	US-PGPUB;	2300/01/20 10.04
			EPO; JPO;	
			DERWENT;	
	9	proprocess adi1 Sepunts	IBM_TDB	2002/07/20 47:20
] -	9	preprocess\$ adj1 \$crypt\$	USPAT;	2003/07/28 17:33
}			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_	10 114 0	IBM_TDB	
-	6	cascad\$ adj1 \$crypt\$	USPAT;	2003/07/29 09:04
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	497	sequenc\$ adj1 \$crypt\$	USPAT;	2003/07/28 17:33
			US-PGPUB;	İ
			EPO; JPO;	,
			DERWENT;	
			IBM_TDB	
	L	L		L

_	26	sequenc\$ adj1 \$crypt\$ same standard	USPAT;	2003/07/28 17:39
			US-PGPUB;	
			EPO; JPO;	
			DERWENT,	
			IBM_TDB	
-	4	post adj1 \$crypt\$ same standard	USPAT;	2003/07/29 13:13
			US-PGPUB;	
			EPO; JPO;	
			DERWENT,	
			IBM_TDB	
	45	multiple adj1 \$crypt\$ same standard	USPAT;	2003/07/28 17:40
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	İ		IBM_TDB	
	54	triple adj1 \$crypt\$	USPAT;	2003/07/29 13:18
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		<u> </u>	IBM_TDB	
	8	intermediate adj1 key adj1 generat\$ with (unit or device or	USPAT;	2003/07/29 13:19
		apparatus)	US-PGPUB;	
			EPO; JPO;	
	İ		DERWENT;	
		201.1	IBM_TDB	
	4	coppersmith.in. and key adj1 generation	USPAT;	2003/07/29 13:30
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	1